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Patents, Trademarks, Copyrights,  
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July 11, 2003

17958 U.S. PTO  
10/617452  
07/11/03

## UTILITY PATENT APPLICATION TRANSMITTAL (new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket Number: SLU 4554.1  
First Named Inventor: Shelley D. Minteer  
Title: Enzyme Immobilization for Use in Biofuel Cells and  
Sensors

Express Mail Label Number: EV 327055479 US

TO: Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

### APPLICATION ELEMENTS

1.  Fee Transmittal Form  
(original and duplicate)
2.  Applicant claims small entity status
3.  Specification [Total Pages 68]
4.  Drawings [Total Sheets 11]
5. Oath or Declaration [Total Pages 4]
  - a.  Newly executed (original or copy)  
 New (unexecuted)
  - b.  Copy from a prior application  
(for continuation/divisional with  
Box 19 completed)
    - i.  DELETION OF INVENTOR(s)  
Signed statement attached  
deleting inventor(s) named  
in prior application.

6.  Incorporation By Reference  
(useable if Box 5b is marked)

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

7.  Application Data Sheet

8.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

9.  Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)  
a.  Computer Readable Form  
b.  Specification Sequence Listing on:  
i.  CD-ROM or CD-R (2 copies); or  
ii.  paper  
c.  Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

10.  Assignment Papers (cover sheet & document(s))

11.  37 CFR 3.73(b) Statement  Power of Attorney

12.  English Translation Document (if applicable)

13.  IDS with PTO/SB/08A  Copies of IDS Citations

14.  Preliminary Amendment

15.  Return Receipt Postcard

16.  Request and Certification for Non-Publication. Form PTO/SB/35 is attached.

17.  Certified Copy of Priority Document(s) if foreign priority is claimed

18.  Other: \_\_\_\_\_

**IF A CONTINUING APPLICATION, CHECK APPROPRIATE BOXES AND SUPPLY THE REQUISITE INFORMATION**

19.  Continuation  Divisional  Continuation-in-Part of prior application No.: \_\_\_\_\_

Non-provisional Application claiming the benefit of Provisional Application filed 7/10/2003, entitled Enzyme Immobilization for Use in Biofuel Cells and Sensors, Attorney Docket No. SLU 4554; and Provisional Application Serial No. 60/429,829 filed 11/27/2002.

Prior application information: Examiner:  
Group Art Unit:

CORRESPONDENCE ADDRESS

20. Correspondence Address: Customer Number 321  
Attention: Kathleen M. Petrillo

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Kathleen M. Petrillo".

Kathleen M. Petrillo, Reg. No. 35,076

KMP/JSH/dfw/lam

**FEE TRANSMITTAL**

Application Number To Be Assigned  
Filing Date July 11, 2003  
Confirmation No. To Be Assigned  
Inventor(s) Shelley D. Minteer et al.  
Group Art Unit To Be Assigned  
Examiner Name To Be Assigned  
Attorney Docket Number SLU 4554.1

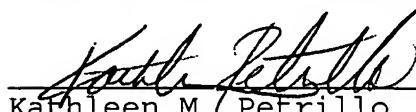
**METHOD OF PAYMENT**

1.  The Commissioner is hereby authorized to charge the indicated fees to Deposit Account No. 19-1345.
- The Commissioner is hereby authorized to charge any additional fees required under 37 CFR 1.16 and 1.17 to Deposit Account No. 19-1345.
- Applicant claims small entity status.
2.  Check Enclosed. The Commissioner is hereby authorized to charge any under payment or credit any over payment to Deposit Account No. 19-1345.

**FEE CALCULATION**

1.  **BASIC FILING FEE** Subtotal (1) \$ 375.00  
(Type: Utility)
2.  **EXTRA CLAIM FEES** Subtotal (2) \$ 1,458.00  
Total Claims 112  
Independent Claims 18  
Multiple Dependent Claims 0
3.  **ADDITIONAL FEES** Subtotal (3) \$ \_\_\_\_\_
  - Surcharge - late filing fee or oath
  - Surcharge - late provisional filing fee or cover sheet
  - Extension for reply within \_\_\_\_\_ month
  - Notice of Appeal
  - Filing a Brief in Support of an appeal
  - Request for ex parte Reexamination
  - Petitions to the Commissioner
  - Submission of Information Disclosure Statement
  - Recording each patent assignment per property
  - Request for Continued Examination
  - Other: \_\_\_\_\_

**TOTAL AMOUNT OF PAYMENT** \$ 1,833.00

  
\_\_\_\_\_  
Kathleen M. Petrillo, Reg. No. 35,076

July 11, 2003

Date

KMP/JSH/dfw/lam

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